



Simi Settlers' Amateur Radio Club

Short Circuit

September 2014

September 11, 2014

Static & Sparks

By President, ?

Feed the Speaker

Everyone is invited to show up at TGIFridays at 5:15 on 9/11/14 to meet the speaker before the General meeting.

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General Meeting
Time: 7:00pm
Location: Simi Valley
Senior Center
3900 Avenida Simi
Simi Valley, CA 93063

September Program

HR-4969 "The Amateur Radio Parity Act of 2014" and Limited View Antennas (stealth)

Terry Graves, K7FE is the former Chief Editor of QRZ.COM and had responsibility for much of the day to day activities there. He now assists with legislative issues related to amateur radio locally and nationally.



Terry has a broad background in RF and was a pioneer in bipolar RF power transistor amplifier design at TRW Semiconductors in the 1960's. Later he worked for Eimac/Varian, Hewlett Packard and Motorola. He was a co-founder of TNT Communications with Tom Litty, K6RAD, SK, a precursor to TPL Communications. He holds a BSEE and specializes in RF and microwave.

This proud dad has five children who range from in college to teaching college.

Water and snow skiing top his list of non-amateur radio activities. Amateur radio favorite activities involve building antennas, DXing while HF mobile and Field Day at the Ronald Reagan Presidential Library with the N6R group.

**Two antennas met,
fell in love and got
married.**

**The ceremony
wasn't much, but
the reception was
excellent.**

And thank you to Electronic Expeditors, Inc. for making space for our newsletters in their retail store.



[Electronic Expeditors, Inc.](#)

3700 Via Pescador

Camarillo, CA 93012-5049 Telephone: 805-987-7171

HT Programming

If you have a BAOFENG UV-5/UV-B5/UV-82, ICOM IC-T81, YAESU VX-5 or KENWOOD TH-F6 Ray, KI6LKD will have a computer, cable and software at the next general meeting to help you program it with some of our local repeater frequencies.



Start making plans to attend the SSARC End of Summer Picnic and Swap Meet coming this October. Dust off those Ham Radio treasures you've been saving and bring them out so that they can find a new home.

Nets of Interest

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
SSARC CW Net 7:30pm - 8:30pm John Percival WI6O will be listening and making calls using his call sign and referencing "SSARC" in this transmission. Please listen in on 7.050, 21.050, 28.050 depending on band conditions. LSB Net 8pm 3.908 MHz SSARC 2 Meter Net 8:30 pm SMRA-ERN Repeater 146.805 - 0.6MHz PL100.0 or 445.580 - 5.0MHz PL100.0	Condor Connection 7pm (Plays Newslane) Thousand Oaks 223.940-1.6 MHz PL156.7 Frazier Mountain 224.720-1.6 MHz PL156.7	ACS Area 1 Simi Valley SMRA-ERN 7:05pm Repeater 146.805 - 0.6MHz PL100.0 or 445.580 - 5.0MHz PL100.0 LSB Net 8pm 3.908 MHz	Channel Islands chapter 10-10 International 28.34 MHz at 10AM and 6PM	LSB Net 8pm 3.908 MHz		SSARC SSB HF Net 8:30am 7.262 (+ or - QRM/N) 40 meter CW-QRP 9am 7.032 MHz Quad Squad net 1PM on 21.365 MHz.

Additional information on local nets can be found on the CVARC web site at:

http://www.cvarc.org/new-wp/?page_id=470

ACS Corner

- 6&7 September 2014 - Saturday & Sunday - Ventura Marathon - Need more operators. Contact Stewart, KG6BOV at kg6bov@arrl.net for more information.
- Saturday Sept 27 Moorpark Country Days Parade: Need more operators. Contact Rick, KQ6NO at kq6no@arrl.net for more information.

- Steve King KE6WEZ (ke6wez@gmail.com)

Raffle Prize

The grand prize at the next general meeting will be a Baofeng UV-B5 Dual Band VHF and UHF HT!



2014 Simi Valley Half Marathon – 10 August 2014

The day started off with some fog and cooler temperatures, which was nice for setting up the various Ham Stations along the course.

We had five Ham Stations set up along the course, which included voice, packet, and even some Mesh Net equipment. All the voice and packet equipment worked well and we were able to pass both voice and digital traffic.

Joe Partlow – W6JWP set up a Mesh Net camera and relay nodes at his Erringer Station and Steve King – KE6WEZ set up a Mesh Node at Start/Finish. We were able to receive live video of the runners passing the Erringer Station.

We also had Greg Riegert – W6GR on a bicycle mobile with an APRS tracker following the last “runner”. This was very useful in determining just where along the course the last person was.



Many thanks to all the Hams that supported this event, as without them, there would be no support.

Thank you to: Avi Carmi – K6AVI, Mike Watts – KJ6HDD, Joe Partlow – W6JWP, Ray Campbell – KI6LKD, Doug Dubrall – WA6JN, Todd Kleopfer – KD6RCM, Stuart Fox – K6MQA, Stewart Stone – KG6BOV, Dan Dicke – KE6NYT, Frank Valdez – KI6OQ, and Greg Riegert – W6GRG.

There were approximately 75 man-hours expended supporting this annual event.

Everyone did a great job and I look forward to next year.



- 73, Steve KE6WEZ

Events

Thursday, September 4, 2014, 6:00pm SSARC Pizza Night

Round Table Pizza, 2345 Erringer Road, Ste. 100, Simi Valley

Thursday, September 11, 2014, 7:00pm SSARC General Meeting

Simi Valley Senior Center, 3900 Avenida Simi, Simi Valley, CA 93063

September 12 - 14, 2014, 2014 ARRL Southwestern Division Convention

[Four Points Hotel by Sheraton San Diego](#) 8110 Aero Dr., San Diego

<http://sandarc.net/~convention2014~/index.php>

Saturday, September 27, 2014, 7:00am W6TRW Swapmeet

(7am) and Exam Session (10am) Redondo Beach, CA

<http://w6trw.com/swapmeet/swapmeet.htm>

Sunday, October 12, 2014, 8:30am Ham Radio License Exam Session

Ventura County Sheriff's E County Station

2101 E Olsen Rd (Between 23 Hwy & Reagan Library);

Community Room, Thousand Oaks, CA 91360 Walk-ins-Allowed.

Contact: Jeffrey M Reinhardt (818) 706-3853

See: <http://www.cvarc.org/> for more information

FCC TECHNICIAN LICENSE FIVE WEEK COURSE

THE CONEJO VALLEY AMATEUR RADIO CLUB In Cooperation With The City of Thousand Oaks

Saturday, SEPTEMBER 6TH Thru Saturday, OCTOBER 4TH 9a to 1p

In THE COMMUNITY ROOM of the EAST COUNTY SHERIFF'S STATION

2101 E. Olsen Road, Thousand Oaks

STUDY MANUAL – \$25 (Discounted price)

FCC EXAM BY THE CVARC VE TEAM – \$15 OCTOBER 12th (Details in class)

To purchase your study manual and to reserve your seat in the class Contact – Tim Wheeler

k6poi@yahoo.com (805) 222-0023

For Sale:

Icom IC-92AD DStar Includes Case, IC -177 Charger, extra battery, RT Systems S/W, cables, manual - \$400.00

Yaesu VX-3 includes Charging cables, case, RT Systems S/W, extra battery with manual - \$135.00

Tokyo Hy Power HL-1.2Kfx 750W Amp Wired for 220 Volts with manual - \$2,100.00

All like new, in a non-smoking environment, used very little.

Ken Segedie W6KLX

Ken806@earthlink.net

[818-489-6990](tel:818-489-6990)

**Simi Settlers Amateur Radio Club
General Membership Meeting, August 14, 2014**

- Call to Order: With the Club still needing an elected President, our Club Newsletter Editor, Joe Partlow, W6JWP, called the meeting to order at 7:03pm. Joe welcomed everyone to the meeting, held at the Simi Valley Senior Center. There was a recitation of The Pledge of Allegiance. 10 Officers and Board Members/Advisors were present. The total attendance was 40, with 9 visitors.
- Introductions: A brief round of introductions was held. The Club welcomed guests Mike D'Amore, N6MDA, Cody Evans, KK6IEX, Jim Henke, K6JH, Marilyn Henke, Ralph Martin, KK6ODU, Brad Ormsby, W6VO, Joshua Packard, Trevor Tyloch, and Ruben Aguiar.
- Club Election: For the office of President we still have no candidate at this time. Joe Partlow is serving as acting president at this meeting, and he asked for anyone interested in the office of President to contact a Board member or to come to a Board meeting. The Board meets on the 4th Thursday of the month at 7pm at the Senior Center in room 122. Joe said the Board members have agreed to rotate the duty of hosting our regular meetings until we have a new President.
- Announcements: Joe reminded any un-renewed members that Dues for the 2014-2015 year are due. He also mentioned HR4969, a proposal by the ARRL to extend "PRB-1". The ARRL Southwest Division convention will be Sept 12-14 in San Diego. Steve King, KE6WEZ, said upcoming events are the Camarillo Air Show, The Ventura Marathon, and Moorpark Country Days.
- Tri-Band Antenna: Jim Hutchinson, KI6MZ gave an update saying that the group build is planned for mid to late September. Jim said the cost is now down to \$70 and he is looking for people who have signed up to send him their payment.
- Program: Vice President Frank Valdez, KI6OQ introduced our program speaker Mike Hasenfratz, WA6FXT. Mike gave a talk and demo of his state-of-the-art SDR radio, the Flex 6700. He began by explaining what is "Software Defined Radio" (SDR). He compared traditional multiple conversion radios, like Kenwood and Icom, to the direct sampling method used in the Flex 6000 series. Mike told the story of how his radio has evolved since he got it. He has made six upgrades of his 6700 and he said each time the update has been like getting a "brand new radio". The radio works with a wireless network link to a laptop computer and he had the display projected to give us a live demo of reception from an antenna that had been setup outside the meeting room. We saw the multiple spectrum and waterfall displays as Mike showed how the tuning and filtering capabilities work. This interesting talk had plenty of technical content about this new radio technology that Mike says is the wave of the future.
- Break: A 15-minute break was taken at 8:35pm, with members enjoying refreshments.
- Member Drawing: The winning name in the progressive Membership drawing was Gerry Anderson, W6GWA. He was not present to win the \$10 prize, so for our next regular meeting on Sept 11, 2014, the prize will therefore increase to \$20. Members must be present to win, and the prize grows by \$10 each month it is unclaimed.
- Prize Raffle: The featured "Grand Prize" at this month's raffle, a Baofeng HT model UV-B5, was won by Ruben Aguiar, who now has a big incentive to get his license.
- Adjournment: The meeting was adjourned at 9:00pm

Submitted by: Secretary, John Percival, WI6O

Simi Settlers' Leadership				
President	VACANT			
Vice President	Frank Valdez	KI6OQ		ffvaldez@dslextreame.com
Secretary	John Percival	WI6O		percivaljohns@cs.com
Treasurer	Glen Daly	WA6GNB		gw.daly@yahoo.com
Committee Chairpersons				
Webmaster	Jim Parker	KJ6LXJ	(805) 368-6745 cell	kj6lxj@gmail.com
Ex-President	Rick Galbraith	W6DQE	(805) 433-4513 cell	Rick@keymaterial.com
Newsletter	Joe Partlow	W6JWP	(805) 428-7907 cell	joe.w6jwp@gmail.com
Membership	Jim Parker	KJ6LXJ	(805) 368-6745 cell	KJ6LXJ@gmail.com
PIO	Diane Wainwood	KJ6JEJ		kj6jej@yahoo.com
Field Day	<i>What will <u>you</u> do?</i>			
Youth Coordinator	VACANT			
Historian	Mike Tweedy	KV6I		mtweedy@roadrunner.com
Net Coordinator	Ray Campbell	KI6LKD	(805) 404-3246	ki6lkd@yahoo.com
Net Coordinator	Steve King	KE6WEZ		ke6wez@gmail.com
Food Services	Bill Everett	KI6KSV		wildpoky45@earthlink.net
Elmers and Members at Large				
Elmer	Deanna Smitha	W6DWS		W6DWS@arrl.net
Advisor	Bill Everett	KI6KSV		wildpoky45@earthlink.net
Advisor	Jim Hutchinson	KI6MZ		jhutch17@adelphia.net
Advisor	Brad Rife	KI6KSY		speedy@earthlink.net
Advisor	Spencer Smith	N6IWY	(805) 583-1127	n6iwy@sbcglobal.net

Simi Settlers' Amateur Radio Club Web Page: <http://www.simisetters.org/index.htm>

Simi Settlers' ARC Yahoo Group: <http://groups.yahoo.com/group/SimiSettlersARC>

Mail: P.O. Box 2125 Simi Valley, CA 93063-2125

Letter From The Editor

So it's been another busy month highlighted by a great presentation by Mike Hasenfratz, WA6FXT that had at least a few of us drooling over his SDR radio, the Flex 6700. We also had our first successful deployment of a Broadband Ham Mesh network during the Simi Half Marathon.

BTW, We are still looking for a new president to replace Rick.

73's to all,

Joe W6JWP

Simi Settlers Amateur Radio Club

P.O. Box 2125 Simi Valley, Ca 93062 --- (www.simissettlers.org)

Membership Application

(Membership Year is counted from July 1st of the current year to June 30th of the following year. New Member fees will be prorated accordingly.)



Type of Application:

New Member ☐
Renewal ☐

Type of Membership:

Individual (\$12/yr) ☐
Family (\$18/yr) ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Address: _____ City: _____ State: _____ Zip: _____

Phone: (____) _____ Alt. Phone: (____) _____

E-Mail Address: _____

Additional Family Members:

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Badges requested: Yes ☐ No ☐ How many? _____ X \$15.00 = \$ _____

Name (s) Call(s): _____

Shirts requested: Yes ☐ No ☐ How many? _____ X \$35.00 = \$ _____

Name (s) Call(s) Size(s) (Sm, Med, L, XL, etc): _____

Jackets Requested: Yes ☐ No ☐ How many? _____ X \$88.00 = \$ _____

Name (s) Call(s) Size(s) (Sm, Med, L, XL, etc): _____

OFFICE USE ONLY

Application type: New ☐ Renewal ☐ Membership type: Individual ☐ Family ☐

Date Received: _____ Amount Received: _____ Database completed: _____

Badges and Shirts ordered: _____